

Substitute for form 1449A/B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Hou-Pu Chou
		Art Unit	1637
		Examiner Name	J. Siew
Sheet	1	of	2
		Attorney Docket Number	03153/100G638-USA

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TGK/	AA**	US-4,108,565	04-19-1977	Fletcher, III et al.	
/TGK/	AB**	US-6,015,531	01-18-2000	Colin et al.	
/TGK/	AC**	US-6,043,080	03-28-2000	Lipshutz et al.	
/TGK/	AD**	US-6,103,199	08-15-2000	Bjornson et al.	
/TGK/	AE**	US-4,581,624	04-08-1986	O'Connor, JM	
/TGK/	AF**	US-4,585,209	04-29-1986	Aine, H.E., et al.	
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/TGK/	AI**	US-5,454,472	10-03-1995	Benecke et al.	
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/TGK/	AL**	US-5,880,690	08-01-1998	Chow et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TGK/	BA**	WO-99/61888	12-02-1999	WIPO	
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/TGK/	BD**	WO-01/89695-A1	11-29-2001	WIPO	
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/TGK/	BF**	WO-WO 98/52691	11-26-1998		

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/TGK/	CA**	Angell, et al., "Silicon Micromechanical Devices."		
/TGK/	CB**	Joel S. Bader, et al., "DNA transport by a micromachined Brownian ratchet device," PNAS, Nov. 9, 1999., Vol. 96(23), pages 13165-13169		
/TGK/	CC**	J.P. Brody, et al., "Low Reynolds number micro-fluidic devices," In Proc. of Solid-State Sensor and Actuator Workshop, June 1996, pages 105-108		

Examiner Signature	/Timothy Kingan/	Date Considered	10/16/2008
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Substitute for form 1449A/B/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;">(Use as many sheets as necessary)</p>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Filing Date</td> <td>Concurrently Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Hou-Pu Chou</td> </tr> <tr> <td>Art Unit</td> <td>1637</td> </tr> <tr> <td>Examiner Name</td> <td>J. Siew</td> </tr> <tr> <td>Attorney Docket Number</td> <td>03153/100G638-US4</td> </tr> </table>		Application Number	Not Yet Assigned	Filing Date	Concurrently Herewith	First Named Inventor	Hou-Pu Chou	Art Unit	1637	Examiner Name	J. Siew	Attorney Docket Number	03153/100G638-US4
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/TGK/	CF**	Hou-Pu Chou, et al., "A microfabricated device for sizing and sorting DNA molecules," <i>PNAS</i> , Jan. 1999, Vol. 96, pages 11-13	
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/TGK/	CH**	S. Fiedler, et al., "Dielectrophoretic Sorting of Particles and Cells in a Microsystem," <i>Analytical Chemistry</i> , May 1, 1998, Vol. 70, pages 1909-1915	
/TGK/	CI**	A. Y. Fu, et al., "A Microfabricated Fluorescence-Activated Cell Sorter," <i>Nature Biotechnology</i> , November 1999, Vol. 17, pages 1109-1111	
/TGK/	CJ**	Goodwin, P.M., et al., "Rapid sizing of individual fluorescently stained DNA fragments by flow cytometry," <i>Nucleic Acids Research</i> , 1993, Vol. 21, No. 4, pp. 803-806	
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/TGK/	CR**	G. Whitesides, Y. Xia, "Soft Lithography," <i>Angewandte Chemie International Edition</i> 37, 1998, Vol. 37, pages 550-575	
/TGK/	CS**	A.T. Woolley, et al., "Capillary Electrophoresis Chips with Integrated Electrochemical Detection," <i>Analytical Chemistry</i> , February 15, 1998, Vol. 70, No. 4, pages 684-688	

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